### CHEM 1360  CONTEXT OF CHEM

<table>
<thead>
<tr>
<th>Section</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>3.0</td>
<td>TR</td>
<td>03:30 pm-04:50 pm</td>
<td>TH 121</td>
<td>Kinyanjui S</td>
</tr>
<tr>
<td>003</td>
<td>3.0</td>
<td>MWF</td>
<td>11:00 am-11:50 am</td>
<td>CHEM 106</td>
<td>Kinyanjui S</td>
</tr>
<tr>
<td>900</td>
<td>3.0</td>
<td></td>
<td></td>
<td>INET</td>
<td>Tekari S</td>
</tr>
</tbody>
</table>

FOR NON-SCIENCE MAJORS.

WEB-BASED INSTRUCTION.

**CHEM 1410  GEN CHEM SCI**

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430 LABORATORY.

<table>
<thead>
<tr>
<th>Section</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>3.0</td>
<td>MW</td>
<td>06:00 pm-07:20 pm</td>
<td>SAGE 116</td>
<td>Broadway S</td>
</tr>
<tr>
<td>002</td>
<td>3.0</td>
<td>MWF</td>
<td>09:59 am-10:50 am</td>
<td>ENV 130</td>
<td></td>
</tr>
<tr>
<td>003</td>
<td>3.0</td>
<td>MWF</td>
<td>11:00 am-11:50 am</td>
<td>ESSC 255</td>
<td>Weber R</td>
</tr>
<tr>
<td>004</td>
<td>3.0</td>
<td>MWF</td>
<td>08:00 am-08:50 am</td>
<td>SAGE 116</td>
<td>Petros A</td>
</tr>
<tr>
<td>005</td>
<td>3.0</td>
<td>TR</td>
<td>11:00 am-12:20 pm</td>
<td>GAB 105</td>
<td>Kelber J</td>
</tr>
<tr>
<td>006</td>
<td>3.0</td>
<td>MWF</td>
<td>09:00 am-09:50 am</td>
<td>BLB 180</td>
<td>Weber R</td>
</tr>
<tr>
<td>007</td>
<td>3.0</td>
<td>TR</td>
<td>08:00 am-09:20 am</td>
<td>BLB 108</td>
<td>Mcale J</td>
</tr>
<tr>
<td>008</td>
<td>3.0</td>
<td>MWF</td>
<td>12:00 pm-12:50 pm</td>
<td>SAGE 116</td>
<td>Petros A</td>
</tr>
</tbody>
</table>

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.211.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.221.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.231.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.241.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.251.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.261.

FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE.

PREREQUISITE: MATH 1100 OR EQUIVALENT.

MUST BE ENROLLED IN CHEM 1410.271.
FOR ARTS AND SCIENCES CORE REQUIREMENTS IN LABORATORY SCIENCE. SHOULD ALSO BE ENROLLED IN CHEM 1430 LABORATORY. PREREQUISITE: MATH 1100 OR EQUIVALENT. MUST BE ENROLLED IN CHEM 1410.

CHEM 1412  GEN CHEM HONORS COLL
002 (4955)  CRE 3.0  TR  08:00 am-09:20 am  CURY 211  Berhe S
HONORS COLLEGE STUDENTS ONLY
MUST ALSO BE ENROLLED IN CHEM 1412.

CHEM 1413  HONORS GEN CHEM
001 (5090)  CRE 3.0  W  02:00 pm-02:50 pm  GAB 317  Berhe S
ATTENDANCE MANDATORY.

CHEM 1420  GEN CHEM SCI
001 (2253)  CRE 3.0  TR  12:30 pm-01:50 pm  ENV 130  Mcafee J
FOR ARTS AND SCIENCES CORE REQUIREMENT IN LABORATORY SCIENCE.
SHOULD ALSO BE ENROLLED IN CHEM 1440 LABORATORY.
PREREQUISITE: CHEM 1410 OR EQUIVALENT.
MUST ALSO BE ENROLLED IN CHEM 1420.211.

CHEM 1430  LAB SEQ GEN CHEM
MUST ALSO CHOOSE A .3XX LAB SECTION.
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1410.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB WILL MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.

- **301 (2256)** LAB 0.0 M 12:00 pm-02:50 pm CHEM 134 Petros A
- **302 (2257)** LAB 0.0 M 03:00 pm-05:50 pm CHEM 134 Petros A
- **303 (2258)** LAB 0.0 M 06:00 pm-08:50 pm CHEM 134 Petros A
- **304 (2259)** LAB 0.0 T 12:30 pm-03:20 pm CHEM 134 Petros A
- **305 (2260)** LAB 0.0 T 03:30 pm-06:20 pm CHEM 134 Petros A
- **306 (2261)** LAB 0.0 T 06:30 pm-09:20 pm CHEM 134 Petros A
- **307 (2262)** LAB 0.0 W 12:00 pm-02:50 pm CHEM 134 Petros A
- **308 (2263)** LAB 0.0 W 03:00 pm-05:50 pm CHEM 134 Petros A
- **309 (2264)** LAB 0.0 W 06:00 pm-08:50 pm CHEM 134 Petros A
- **310 (2265)** LAB 0.0 R 12:30 pm-03:20 pm CHEM 134 Petros A
- **311 (2266)** LAB 0.0 R 03:30 pm-06:20 pm CHEM 134 Petros A
- **312 (2267)** LAB 0.0 R 06:30 pm-09:20 pm CHEM 134 Petros A
- **313 (2268)** LAB 0.0 F 12:00 pm-02:50 pm CHEM 134 Petros A
- **314 (2269)** LAB 0.0 F 03:00 pm-05:50 pm CHEM 134 Petros A
- **315 (2270)** LAB 0.0 M 12:00 pm-02:50 pm CHEM 137 Petros A
- **316 (2271)** LAB 0.0 M 03:00 pm-05:50 pm CHEM 137 Petros A
- **317 (2272)** LAB 0.0 M 06:00 pm-08:50 pm CHEM 137 Petros A
- **318 (4931)** LAB 0.0 F 12:00 pm-02:50 pm CHEM 131 Petros A
- **319 (4932)** LAB 0.0 F 03:00 pm-05:50 pm CHEM 131 Petros A
- **320 (4933)** LAB 0.0 R 12:30 pm-03:20 pm CHEM 131 Petros A
- **321 (4934)** LAB 0.0 R 06:30 pm-09:20 pm CHEM 131 Petros A
- **322 (5097)** LAB 0.0 T 09:30 am-12:20 pm CHEM 134 Petros A
- **323 (5098)** LAB 0.0 F 06:00 pm-08:50 pm CHEM 134 Petros A
- **324 (5219)** LAB 0.0 W 09:00 am-11:50 am CHEM 134 Petros A
- **325 (5535)** LAB 0.0 R 09:30 am-12:20 pm CHEM 137 Petros A
- **326 (5728)** LAB 0.0 W 09:00 am-11:50 am CHEM 137 Petros A
- **327 (5931)** LAB 0.0 R 09:30 am-12:20 pm CHEM 131 Petros A
- **328 (5932)** LAB 0.0 F 09:00 am-11:50 am CHEM 131 Petros A
- **329 (5933)** LAB 0.0 M 09:00 am-11:50 am CHEM 134 Petros A
- **330 (5934)** LAB 0.0 R 09:30 am-12:20 pm CHEM 134 Petros A
- **331 (5935)** LAB 0.0 T 09:30 am-12:20 pm CHEM 137 Petros A
- **332 (2273)** LAB 0.0 T 12:30 pm-03:20 pm CHEM 137 Petros A
- **333 (2274)** LAB 0.0 T 03:30 pm-06:20 pm CHEM 137 Petros A
- **334 (2275)** LAB 0.0 T 06:30 pm-09:20 pm CHEM 137 Petros A
- **335 (2276)** LAB 0.0 W 12:00 pm-02:50 pm CHEM 137 Petros A
- **336 (2277)** LAB 0.0 W 03:00 pm-05:50 pm CHEM 137 Petros A
<table>
<thead>
<tr>
<th>Course</th>
<th>Instructor</th>
<th>Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Section</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 137W</td>
<td>Petros ALAB</td>
<td>337</td>
<td>0.0 W</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>338</td>
<td>0.0 R</td>
<td>03:30 pm-06:20 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>339</td>
<td>0.0 R</td>
<td>06:30 pm-09:20 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>340</td>
<td>0.0 R</td>
<td>12:30 pm-03:20 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>341</td>
<td>0.0 F</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>342</td>
<td>0.0 F</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>343</td>
<td>0.0 R</td>
<td>03:30 pm-06:20 pm</td>
<td>CHEM 131</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>344</td>
<td>0.0 F</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>345</td>
<td>0.0 M</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>346</td>
<td>0.0 F</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 131</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>347</td>
<td>0.0 F</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 134</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>348</td>
<td>0.0 F</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>349</td>
<td>0.0 S</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 134</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>350</td>
<td>0.0 S</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 134</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>351</td>
<td>0.0 S</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>352</td>
<td>0.0 S</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>353</td>
<td>0.0 S</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 134</td>
<td>Petros A</td>
<td></td>
</tr>
<tr>
<td>CHEM 137R</td>
<td>Petros ALAB</td>
<td>354</td>
<td>0.0 S</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 137</td>
<td>Petros A</td>
<td></td>
</tr>
</tbody>
</table>

**CHEM 1440**  LAB SEQ GEN CHEM

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 (2283)</td>
<td>CRE 1.0</td>
<td>INET</td>
<td>Kinyanjui S</td>
</tr>
</tbody>
</table>

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 1420.
MUST CHOOSE A .3XX LAB.
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.
THIS LECTURE SECTION IS ENTIRELY ONLINE. PLEASE NOTE THAT THE ASSOCIATED LAB WILL MEET ON CAMPUS ON THE INDICATED DAYS AND TIMES.

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>301 (2284)</td>
<td>LAB 0.0 M</td>
<td>CHEM 131</td>
<td>12:00 pm-02:50 pm</td>
</tr>
<tr>
<td>302 (14082)</td>
<td>LAB 0.0 M</td>
<td>CHEM 131</td>
<td>03:00 pm-05:50 pm</td>
</tr>
<tr>
<td>304 (5092)</td>
<td>LAB 0.0 M</td>
<td>CHEM 131</td>
<td>06:00 pm-08:50 pm</td>
</tr>
<tr>
<td>305 (2285)</td>
<td>LAB 0.0 T</td>
<td>CHEM 131</td>
<td>06:30 pm-09:20 pm</td>
</tr>
<tr>
<td>306 (5093)</td>
<td>LAB 0.0 T</td>
<td>CHEM 131</td>
<td>03:30 pm-06:20 pm</td>
</tr>
<tr>
<td>307 (5338)</td>
<td>LAB 0.0 T</td>
<td>CHEM 131</td>
<td>09:30 am-12:20 pm</td>
</tr>
<tr>
<td>308 (13682)</td>
<td>LAB 0.0 M</td>
<td>CHEM 131</td>
<td>09:00 am-11:50 am</td>
</tr>
<tr>
<td>309 (13683)</td>
<td>LAB 0.0 T</td>
<td>CHEM 131</td>
<td>12:30 pm-03:20 pm</td>
</tr>
<tr>
<td>310 (14083)</td>
<td>LAB 0.0 S</td>
<td>CHEM 131</td>
<td>09:00 am-11:50 am</td>
</tr>
<tr>
<td>311 (14145)</td>
<td>LAB 0.0 S</td>
<td>CHEM 131</td>
<td>12:00 pm-02:50 pm</td>
</tr>
</tbody>
</table>

**CHEM 2370**  ORGANIC CHEMISTRY

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 (2286)</td>
<td>CRE 3.0</td>
<td>BLB 180</td>
<td>Dandekar S</td>
</tr>
<tr>
<td>002 (2287)</td>
<td>CRE 3.0</td>
<td>ESSC 255</td>
<td></td>
</tr>
<tr>
<td>003 (2288)</td>
<td>CRE 3.0 TR</td>
<td>SAGE 116</td>
<td>Berhe S</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.211

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>002 (2287)</td>
<td>CRE 3.0</td>
<td>ESSC 255</td>
<td></td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.212

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>003 (2288)</td>
<td>CRE 3.0</td>
<td>SAGE 116</td>
<td>Berhe S</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1415, 1420, 1422 OR 1423.
SHOULD ALSO BE ENROLLED IN 3210 LAB.
MUST ALSO BE ENROLLED IN CHEM 2370.213

211 (2289) | REC 0.0 | LIFE A117 | Dandekar S |

ATTENDANCE MANDATORY.

212 (2290) | REC 0.0 W | SAGE 116 |

ATTENDANCE MANDATORY
CHEM 2380  ORGANIC CHEMISTRY
001 (2292)  CRE 3.0  TR  02:00 pm-03:20 pm  ENV 130  Dandekar S
PREREQUISITE:  CHEM 2370
SHOULD ALSO BE ENROLLED IN CHEM 3220 LAB.
MUST ALSO BE ENROLLED IN CHEM 2380.211

CHEM 2900  INTRO CHEM RSCH
700 (2294)  CRE V
RESTRICTED COURSE APPROVAL REQUIRED.  CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 2910  INTRO CHEM RSCH
700 (2318)  CRE V
RESTRICTED COURSE APPROVAL REQUIRED.  CONTACT INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 3210  ORGANIC CHEM LAB
001 (2342)  CRE 1.0  M  12:59 pm-01:50 pm  SAGE 116  Marpu S
PREREQUISITE:  CHEM 1440 AND MUST HAVE HAD OR BE CONCURRENTLY REGISTERED FOR CHEM 2370
MUST ALSO BE ENROLLED IN ANY CHEM 3210.3XX LAB SECTION.
LAB LECTURE MUST MEET AT LEAST ONE DAY BEFORE ACTUAL LAB MEETS.

CHEM 241T  LABS 0.0
031 (2344)  LAB 0.0  T  12:30 pm-03:20 pm  CHEM 241  Marpu S
032 (2345)  LAB 0.0  T  06:30 pm-09:20 pm  CHEM 243  Marpu S
033 (4918)  LAB 0.0  T  03:30 pm-06:20 pm  CHEM 241  Marpu S
034 (2346)  LAB 0.0  W  12:00 pm-02:50 pm  CHEM 241  Marpu S
035 (2347)  LAB 0.0  W  03:00 pm-05:50 pm  CHEM 241  Marpu S
036 (2348)  LAB 0.0  W  06:00 pm-08:50 pm  CHEM 241  Marpu S
037 (2349)  LAB 0.0  R  12:30 pm-03:20 pm  CHEM 241  Marpu S
038 (5536)  LAB 0.0  T  09:30 am-12:20 pm  CHEM 241  Marpu S
039 (2350)  LAB 0.0  F  12:00 pm-02:50 pm  CHEM 241  Marpu S
040 (2351)  LAB 0.0  F  03:00 pm-05:50 pm  CHEM 241  Marpu S
041 (2352)  LAB 0.0  R  06:30 pm-09:20 pm  CHEM 241  Marpu S
042 (2353)  LAB 0.0  R  03:30 pm-06:20 pm  CHEM 241  Marpu S
043 (4099)  LAB 0.0  T  12:30 pm-03:20 pm  CHEM 243  Marpu S
044 (4100)  LAB 0.0  T  03:30 pm-06:20 pm  CHEM 243  Marpu S
045 (5014)  LAB 0.0  W  12:00 pm-02:50 pm  CHEM 243  Marpu S
046 (5094)  LAB 0.0  W  03:00 pm-05:50 pm  CHEM 243  Marpu S
<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 243W</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241T</td>
<td>LAB 0.0</td>
<td>T</td>
<td>Marpu</td>
<td>06:30 pm-09:20 pm</td>
<td>CHEM 241</td>
<td></td>
</tr>
<tr>
<td>CHEM 241R</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 241</td>
<td></td>
</tr>
<tr>
<td>CHEM 243T</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241F</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243F</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243F</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241W</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241F</td>
<td>LAB 0.0</td>
<td>T</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243W</td>
<td>LAB 0.0</td>
<td>M</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243M</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243M</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243M</td>
<td>LAB 0.0</td>
<td>F</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241M</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243M</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243M</td>
<td>LAB 0.0</td>
<td>W</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241M</td>
<td>LAB 0.0</td>
<td>M</td>
<td>Marpu</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241M</td>
<td>LAB 0.0</td>
<td>M</td>
<td>Marpu</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 241S</td>
<td>LAB 0.0</td>
<td>M</td>
<td>Marpu</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
<tr>
<td>CHEM 243S</td>
<td>LAB 0.0</td>
<td>S</td>
<td>Marpu</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 243</td>
<td></td>
</tr>
</tbody>
</table>

**CHEM 3220** ORGANIC CHEM LAB

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 (2354)</td>
<td>CRE 1.0</td>
<td>W</td>
<td>02:00 pm-02:50 pm</td>
<td>LIFE A117</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 2380 AND 3210

CHOOSE 3220 LAB SECTION.

LAB LECTURE MUST MEET AT LEAST ONE DAY BEFORE ACTUAL LAB MEETS.

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 2380.

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>301 (2355)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 243</td>
</tr>
<tr>
<td>302 (2356)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 243</td>
</tr>
<tr>
<td>303 (3990)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 243</td>
</tr>
<tr>
<td>304 (5096)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 241</td>
</tr>
<tr>
<td>305 (5420)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 241</td>
</tr>
<tr>
<td>306 (13258)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 241</td>
</tr>
<tr>
<td>307 (14087)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 241</td>
</tr>
<tr>
<td>308 (14725)</td>
<td>LAB 0.0</td>
<td>M</td>
<td>09:00 am-11:50 am</td>
<td>CHEM 243</td>
</tr>
<tr>
<td>310 (14148)</td>
<td>LAB 0.0</td>
<td>S</td>
<td>12:00 pm-02:50 pm</td>
<td>CHEM 241</td>
</tr>
</tbody>
</table>

**CHEM 3230** PHYSICAL MEASURE

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 (2357)</td>
<td>CRE 1.0</td>
<td>T</td>
<td>12:59 pm-01:50 pm</td>
<td>CHEM 352</td>
</tr>
</tbody>
</table>

MUST ALSO BE ENROLLED IN CHEM 3230.3XX.

CHEM 3510 (MAY BE TAKEN CONCURRENTLY).

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>301 (2358)</td>
<td>LAB 0.0</td>
<td>R</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 280</td>
</tr>
<tr>
<td>302 (5744)</td>
<td>LAB 0.0</td>
<td>W</td>
<td>06:00 pm-08:50 pm</td>
<td>CHEM 280</td>
</tr>
<tr>
<td>303 (13686)</td>
<td>LAB 0.0</td>
<td>T</td>
<td>03:00 pm-05:50 pm</td>
<td>CHEM 280</td>
</tr>
</tbody>
</table>

**CHEM 3451** QUANT ANYL

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 (2359)</td>
<td>CRE 3.0</td>
<td>TR</td>
<td>09:30 am-10:50 am</td>
<td>CHEM 106</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1440

SHOULD BE CONCURRENTLY ENROLLED IN CHEM 3452.

CHOOSE FROM 3452.301 THROUGH 3452.305.

**CHEM 3452** QUANT ANYL LAB

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>301 (2360)</td>
<td>CRE 1.0</td>
<td>M</td>
<td>12:59 pm-04:50 pm</td>
<td>CHEM 283</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1440.

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>302 (2361)</td>
<td>CRE 1.0</td>
<td>T</td>
<td>12:59 pm-04:50 pm</td>
<td>CHEM 283</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1440.

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>303 (2362)</td>
<td>CRE 1.0</td>
<td>W</td>
<td>05:00 pm-08:50 pm</td>
<td>CHEM 283</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1440.

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>304 (4101)</td>
<td>CRE 1.0</td>
<td>W</td>
<td>12:59 pm-04:50 pm</td>
<td>CHEM 283</td>
</tr>
</tbody>
</table>

PREREQUISITE: CHEM 1440.

MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.
CHEM 283T  Chyan O
CRE 1.0  T  05:00 pm-08:50 pm  CHEM 283  Chyan O
PREREQUISITE: CHEM 1440.
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3451.

CHEM 3510  PHYSICAL CHEM
001 (2363)  CRE 3.0  MWF  09:59 am-10:50 am  CHEM 106  Mcafee J
MUST ALSO BE ENROLLED IN CHEM 3510.211
PREREQUISITES: MATH 1720

CHEM 3601  ORGANIC CHEM
001 (2365)  CRE 3.0  TR  09:30 am-10:50 am  ENV 190  Richmond M
PREREQUISITE: CHEM 1420 OR 1423.
SHOULD ALSO BE ENROLLED IN CHEM 3602.
DESIGNED FOR MEDICAL TECHNOLOGY, HUMAN RESOURCE MANAGEMENT, AND
OTHER STUDENTS REQUIRING A ONE-SEMESTER ORGANIC COURSE.
MUST BE ENROLLED IN 3601.211

CHEM 3602  ORGANIC CHEM LAB
301 (14877)  CRE 1.0  R  12:30 pm-03:20 pm  CHEM 243  Richmond M
302 (3865)  CRE 1.0  R  03:30 pm-06:20 pm  CHEM 243  Richmond M
MUST HAVE HAD OR BE CONCURRENTLY ENROLLED IN CHEM 3601.

CHEM 4610  ADV INORG CHEM
002 (2367)  CRE 3.0  MW  02:00 pm-03:20 pm  CHEM 352  Omary M
PREREQUISITE: CHEM 3520.

CHEM 4660  INTRO TO COMP CHEM
001 (14367)  CRE 3.0  MW  12:30 pm-01:50 pm  CHEM 232  Cisneros G
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 4700  RSRCH METHOD SCI INSTR
001 (5578)  CRE 3.0  MW  05:00 pm-06:50 pm  PHYS 116  Sherman K
STUDENTS MUST BE ADMITTED TO MSST-MNU BEFORE ENROLLING IN COURSE.
MATH AND SCIENCE, SECONDARY TEACHING MINOR.

CHEM 4900  SPECIAL PROBLEMS
001 (16948)  CRE V  M  05:00 pm-05:50 pm  CHEM 253  Williams K
Course Topic: FORENSIC INTERNSHIP
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 4910  SPECIAL PROBLEMS
700 (2368)  CRE V  PREREQUISITE: CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF INSTRUCTOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 4912  RESEARCH CAPSTONE
001 (16949)  CRE 3.0  M  05:00 pm-05:50 pm  CHEM 253  Williams K
Course Topic: FORENSIC INTERNSHIP
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
PREREQUISITE CHEM 3220 OR EQUIVALENT AND WRITTEN CONSENT OF PROFESSOR.
MULTIPLE SECTIONS OFFERED.
MUST REGISTER UNDER 7XX SECTION OF NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

**CHEM 4920**  COOP ED IN CHEMISTRY

700 (2416) CRE V
Restrict ed Course. Approval required. Contact Department.

706 (14768) CRE V
Restrict ed Course. Approval required. Contact Department.

**CHEM 4930**  SEL TOPICS CHEM

001 (15329) CRE 3.0 TR 09:30 am-10:50 am CHEM 352 Dandekar S
Course Topic: OPTY & RESPONSIBILITY IN CHEM
Restrict ed Course. Approval required. Contact Department.

003 (16694) CRE 3.0 MWF 08:00 am-08:50 am CHEM 253 Williams K
Course Topic: PRINCIPLES OF FORENSIC SCIENCE
Restrict ed Course. Approval required. Contact Department.
Also meets: F 02:00 pm-04:50 pm CHEM 283 8/26/19-12/13/19

**CHEM 4940**  CHEM SEMINAR

001 (2417) CRE 1.0 F 03:30 pm-04:20 pm CHEM 109 Cundari T

**CHEM 5010**  GRAD TEACH AND RES

002 (2418) CRE 2.0 MW 09:59 am-10:50 am CHEM 253 Slaughter III L

**CHEM 5200**  PHYSICAL CHEM

002 (2419) CRE 3.0 TR 09:30 am-10:50 am CHEM 253 Marshall P

**CHEM 5500**  PHYSICAL ORGANIC

001 (14723) CRE 3.0 MW 02:00 pm-03:20 pm CHEM 253 Wang H

**CHEM 5560**  INORGANIC CHEM

002 (2420) CRE 3.0 MW 02:00 pm-03:20 pm CHEM 352 Omary M

**CHEM 5570**  ADV ANLY CHEM

002 (4593) CRE 3.0 MWF 09:00 am-09:50 am BLB 073 Verbeck IV G

**CHEM 5660**  COMP CHEMISTRY

001 (14368) CRE 3.0 MW 12:30 pm-01:50 pm CHEM 232 Cisneros G

**CHEM 5900**  SPECIAL PROBLEMS

200 (13826) CRE V INET Golden T
Restrict ed Course. Approval required. Contact Department.
Web-based Instruction.
This is an Internet course. Course enrollment is restricted and non-Texas resident students residing outside of the State are not eligible to enroll in this section. Contact the Department for enrollment assistance in an appropriate section of the course if applicable.
Contact instructor at tgolden@unt.edu for material necessary for course.

700 (2421) CRE V
Must register under 7XX section number assigned to supervising faculty member.
Multiple sections offered.
Restrict ed Course. Approval required. Contact Department.

**CHEM 5910**  SPECIAL PROBLEMS

700 (2447) CRE V
Must register under 7XX section number assigned to supervising faculty member.
Multiple sections offered.
Restrict ed Course. Approval required. Contact Department.

**CHEM 5920**  PROB LIEU THESIS
CHEM 5930  PROB LIEU THESIS
750 (2473) CRE 3.0  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 5940  SEMINAR CUR CHEM  

001 (2524) CRE 1.0  F  03:30 pm-04:20 pm  CHEM 109  Cundari T

CHEM 5950  THESIS
750 (2525) CRE V  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 6010  DOCTORAL SEMINAR
700 (2552) CRE 3.0  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

CHEM 6940  INDV RESEARCH
750 (2577) CRE V  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 6950  DISSERTATION
750 (2605) CRE V  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

CHEM 6990  POST DOC RESEARCH
750 (2630) CRE V  
MULTIPLE SECTIONS OFFERED.  
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

774 (4466) CRE V  Verbeck IV G  
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.